Work Order ID 61740



Page 1

October 20, 2010 10:11:09 AM

Item ID:

D412-711-011

Accept

Setup Start



Revision ID:

Item Name:

Vertical Reference Door

9/01/10 Start Date:

Start Qty: 1.00 Required Date: 10/01/10

Reg'd Oty: 1.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run

Start

Stop

Stop

Date:

SPC (Y/N):

Date:

Tool #

Accept

Reject Reject Qty

Insp.

Sequence ID/ Work Center ID

Operation Description Set Up/ **Run Hours** Tool ID

Plan Code Qty

Number

Stamp

Draw Nbr

Revision Nbr

N/A

Rev N/A

DOCUMENT CONTROL.

Memo

0.00

0.00

Document Control

Photocopy bluefiles and create labels per PPP D412-711-011 CHG001

DEC 0 9 2010

110

100

Purchasing

Purchasing

PURCHASING

0.00

0.00

to Eagle Copters □"Assembly of D412-711-011 Door □Send a copy of this IPP

120

Purchasing

Purchasing

Purchasing

0.00

0.00

the following parts to go into the door in accordance with:

Sheet 1 Rev. 3 D2046902 Sheet 2 R

Work	Order	ID	61740
October :	20, 2010	10:11	:09 AM



Page 2

Item ID:

D412-711-011

Accept

Setup Start

Stop



Revision ID:

Item Name: Vertical Reference Door

Start Date: 9/01/10

Start Qty: 1.00

Required Date: 10/01/10

Req'd Qty: 1.00



Cust Item ID:

Customer:

Tool ID

Reference:

Process Plan:

Date:

Tooling:

Date:

Tool # Plan

Code

Run Start

Reject

Oty



Approvals:

Date:_

SPC (Y/N):

Date:

Accept

Oty

Stop

Number Stamp

Insp.

Sequence ID/

Work Center ID

130

QC Quality Control Operation Description

QC4- 100% Inspect kits for completeness

Memo

Set Up/ **Run Hours**

0.00

0.00

Eagle- Send this W/O back to DartKit to be stocked at Eagle

DEC 0 9 2010

Reject

140



Quality Control

QC5- Inspect part completeness to step on W/O

0.00

0.00

DEC 0 9 2010

150



Packaging.

Identify as per dwg & Stock Location:_

0.00

Memo

Memo

0.00

DEC 0 9 2010

Work C)rder	ID	61740
October 20	, 2010	10:11	:09 AM



Page 3

Item ID:

D412-711-011

Accept



Setup Start

Stop



Revision ID:

Item Name:

Vertical Reference Door

Start Date: 9/01/10 Required Date: 10/01/10 Start Qty: 1.00 Req'd Qty: 1.00

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Operation

Description

Date:

Tooling:

Date:

Date:

Run Start

QC:

Date:_

SPC (Y/N):

Set Up/

Tool ID

Tool # Plan

Accept

Qty

Code

Reject Reject Qty

Insp. Number Stamp

Sequence ID/ Work Center ID

Quality Control

160

QC21- Final Inspection - Work Order Release

Memo

Run Hours

0.00

0.00

Stop

1 1012-10

Picklist Print

December 9, 2010 11:30:31 AM

Work Order ID: 61740

Parent Item:

D412-711-011

Parent Item Name: Vertical Reference Door



Start Date: 9/01/10

Required Date: 10/01/10

Page 1

Start Qty: 1.00 Required Qty: 1.00

Comments:	PP Rev:A□04.09.2	9□New issue□KJ	ЛLM					·			:		·
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D412-711-041F		Purchased	No Wo	47108			Each	0.0000		1 (1)	Jolial	10	_
EA20469-15-412 Instrument Panel, 412		Manufactured	No Wo	47/08		110	Each	0.0000	1	1	1		
D412-711-041 Wertical Reference Door Ass		Manufactured	No ⊮ C	47/08		120	Each	0.0000	1	1	1		
D412-711-041RevN/A Vertical Reference Door Ass		Manufactured	No ₩	104710	8	120	Each	0.0000	1	1/			
D412-711-101 Replacement Bubble Windo		Manufactured	No h	104710	8	120	Each	3.0000	1	1/1	10		7
	,		·		61951 63341 63342	<u>Loc</u>	Oty 3 1 1 1 1 1	Loc Code		NA	EU		
D412-711-101RevN/A	1	Manufactured	No			120	Each	0.0000	1		V	***************************************	

Picklist Print

December 9, 2010 11:30:31 AM

Page 2

Work Order ID: 61740

Parent Item:

D412-711-011

Parent Item Name:

Vertical Reference Door



Start Date: 9/01/10

Required Date: 10/01/10

Start Qty: 1.00

Required Qty: 1.00

D412-711-111

- Manufactured

No 47108

120

1.0000 Each

Wiring Harness, 212/412

Location ST

114564

Loc Otv 1

Each 0.0000

Loc Code

D412-711-111RevN/A

Manufactured

Wiring Harness, 212/412

Eagle Copters Maintenance Ltd

WORK REPORT

V/Door Work Order Number: 47108

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

em: 1 L/H DOOR ASSEMBLY

3quawk: 1.1 Discrepancy:

Vlodify L/H Door to VRD as

per Dart STC

arts:

Resolution:

L/H door modified to VRD as per Dart STC SH92-55 on PO10-002713. Windows and latch assembly installed IAW STC SH92-55.

Replaced outer skin IAW

BHT-MED-SRM-1

1.1 Work Done By: Jake Bergh

The maintenance described above has been performed in accordance with the applicable standards of airworthiness. AMO 6-81 Signature: Colin Gould on 12/9/2010

Part Number	Description	Serial Number	Lot Number	Condition	Qty
EA20469-16	PAD, ARM REST		LT-05-008249	New	1
D412-761-043	LATCH MECHANIS	М	LT-10-011142	New	ı l
D412-711-101	Replacement Vertical Reference Window	B/N B60827	LT-10-010905	New	1
20-041-1	BUMPER		LT-10-009381	New	2
110-070-41	SEAL		LT-10-010493	New	14
412-110-103	DOOR HANDLE W/	LOCK	LT-10-010656	New	1
204-030-481-107	ROD ASSY		LT-10-010654	New	1
MS21059L3	NUTPLATE		LT-10-006789	New	4
MS21069L3	NUTPLATE		LT-10-004936	New	33
MS21071L3	NUTPLATE		LT-10-006819	New	4
MS21071L08	NUTPLATE		LT-09-008861	· New	1
MS21069L08	NUTPLATE		LT-09-014484	New	8
204-030-853-037A	SKIN ASSY		LT-10-005901	New	1
utside Services:					
Qty Part Number	Serial Number	Part Description	Service De	escription	
1 204-030-853-125		L/H DOOR ASSEM	BLY Modify		

3quawk: 1.2 Discrepancy:

rep ,prime and paint door

s required

Resolution:

prep'ed ,primed and painted

door as required

.2 Work Done By: Colin Gould

'arts:						
Part Number	Description	Serial Number	Lot Number	Condition	Qty	
Outside Services:						
Qty Part Number	Serial Number	Part Description	Service	Description		

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at ***** ***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software * * ****

Eagle Copters Maintenance Ltd

WORK REPORT

Work Order Number: 47108

V/Door

This Work Report forms part of this aircraft's permanent technical records - DO NOT DESTROY.

3quawk: 1.3 Discrepancy:

3uild Wire Harness

Resolution:

Built Wire Harness required

for door P/N:

204-030-853-125

Work Done By: Arvinder Seehra 1.3

The maintenance described above has been performed in accordance with the applicable standards of airworthiness. Signature: Graeme Rowe on 12/9/2010

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Part Number	Description	Serial Number	Lot Number	Condition	Qty_
MS3121F10-6P	CONNECTOR		LT-10-013563	New	1
MS3126E10-6S	CONNECTOR		LT-08-011226.1	New	1
M\$3121F8-33P	CONNECTOR		LT-10-013565	New	1
MS3126E8-33S	CONNECTOR		LT-10-013567	New	1
MS3121F8-33PW	CONNECTOR		LT-10-013568	New	1
MS3126E8-33SW	CONNECTOR		LT-10-013570	New	1
MS3121F12-10P	CONNECTOR		LT-09-012893	New	1
MS3126E12-10S	CONNECTOR		LT-10-008170	New	1
MS3121F12-10PW	CONNECTOR		LT-09-001090	New	1
MS3126E12-10SW	CONNECTOR		LT-09-014563	New	1
126-198	Connector		LT-10-013329	New	1
126-195	AMPHENOL		LT-10-013330	New	1
MS25041-8-327	INDICATOR LIGHT		LT-014813	New	1
MS25041-6-327	INDICATOR LIGHT		LT-10-013350	New	2
M22759/41-22-9	WIRE		LT-10-009819	New	267
M22759/41-20-9	WIRE		LT-10-004336	New	54
					J

Outside Services:

Part Number

Serial Number

Part Description

Service Description

Engineering Services

squawk: 1.4

Discrepancy:

)rawing up Eagle Vertical

leference Parts

Resolution:

Drawings completed

Work Done By: Colin Gould

	10	٠
aı	w	

Part Number	Description	Serial Number	Lot Number	Condition	Qty	
Outside Services:				•		
Qty Part Number	Serial Number	Part Description	Service	Description		

* End of Report *

***** Original Maintenance Releases and Independent Control Inspection details are stored electronically at ***** ***** Eagle Copters Maintenance Ltd. in Calgary Alberta in the Corridor Software *****

	명료됐히	T S Z	
The maintenance standards of allow [DATE 1]	iloalding: ************************************	Nomenclature Manufacturer Pari No. 20%	
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A described has been performed in accordance Northiness: Details of our property of the property of the performance of the p	ildelaline ************************************	Nomenclature Manufacturer Part No. 201 = 0, か. 853 - 12 55 Seral No.	EAGLE COPTERS MAINTENANCE LTD. 823:MGTAVISHTROAD NE CALGAR ALBERTA 12E 709
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ie maintenarice described, rassbeen performed in accordance with the applicable and ards of almorthiness. 2. 1/2/2/3 2. 1/2/2/3 DATE: NAME OF AUTHORIZED INSPECTION: THE AUTHORIZED IN THE AU	NEW Homovall	205 /2/2//9/2 WA	
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		HAT PERSON STATE	
MAUNT	BUANCH		ASE
	1988年晚刊程[[[]] 新聞歌歌歌歌 [[]]	BOTH TO SEE STATE OF	CALIFORNIA STATE

Purchasing

EAGLE□Pick:QtyPart NumberDescriptionBatch□1204-030-853-119LH Co-

☐ Attach serviceable tags ☐ 2-EAGLE ☐ Fabricate/Pick the following parts to go into the door in accordance with: D2046902

Sheet 1 Rev. 3 □ D2046902 Sheet 2 R

Purchasing

Memo

0.00

Part No: PAR #: Fault Category: NCR: Yes No DQA: Date: Resolution: Disposition: QA: N/C Closed: Date: NCR: WORK ORDER NON-CONFORMANCE (NCR)	W/O:		WORK ORDER CHANGES						••		
Part No: PAR #: Fault Category: NCR: Yes No DQA: Date: Resolution: Disposition: QA: N/C Closed: Date: NCR: WORK ORDER NON-CONFORMANCE (NCR) DATE STEP Description of NC	DATE	STEP	PRO	CEDURE CHA	NGE	Ву	Date	e Qty	Chief Eng /	Approval QC Inspector	
Resolution:						·			Prod Wigi		
Resolution:											
Resolution:									***		
Resolution:											
Resolution:						-		:			
Resolution:			•								
NCR: WORK ORDER NON-CONFORMANCE (NCR) DATE STEP Description of NC Section A Section B Section C Section A Section C	Part No	:	PAR #:	Fault Cate	gory:	NCR: Ye	s No	DQA:	Date: _	·	
DATE STEP Description of NC Section A Section B Section B Section B Section C Section A Section C Section		Re	esolution:	Disposition: Q			QA: N/C Closed: Date:				
DATE STEP Description of NC Initial Action Description Sign & Section C Chief Eng QC Inspector	NCR:		\	NORK ORD	ER NON-CONFORM	ANCE (NO	CR)				
Section A Timital Action Description Section C Chief End QC inspector	DATE	STED	Description of NC							Approval	
		J.L.	Section A		Chief Eng			Section C	Chief Eng	QC Inspector	
					74.74						
						;					

NOTE: Date & initial all entries

H:\fFORMS\Quality Assurance\approved QA\NCRWO RevE

Work Order ID 61740

Wednesday, September 01, 2010 8:25:06 AM



Page 2

Item ID:

D412-711-011

Accept



Date:

Tool # Plan

Setup Start



Revision 1D:

Item Name:

Vertical Reference Door

Start Date:

Required Date: 10/1/2010

9/1/2010

Start Oty: 1.00

Req'd Qty: 1.00

Date: _____

Cust Item ID:

Customer:

Reference:

Ar	pro	vals:
4.34	PIU	1 WED 1

Process Plan: Date: Tooling:

SPC (Y/N):

Tool ID

Date:

Code

Stop

Sequence ID/

Work Center ID

130

Operation Description

QC4- 100% Inspect kits for completeness

Run Hours

Set Up/

0.00

0.00

Quality Control

Eagle- Send this W/O back to DartKit to be stocked at Eagle

140

QC

Quality Control

QC5- Inspect part completeness to step on W/O

0.00

Memo

Memo

0.00

150

Packaging

Identify as per dwg & Stock Location:

Memo

0.00

0.00

Packaging

Reject

Qty

Start

Stop



Run

Accept

Qty

Reject

Insp.

Number Stamp

	-								
W/O:			WO	RK ORDER CHANG	ES				
DATE	STEP	PRO	OCEDURE CHAI	IGE	Ву	Date	Approval QC Inspector		
Part No):	PAR #:	Fault Categ	ory:	NCR: Ye	s No D	QA:	Date:	
	R	esolution:	Disposition	:	_ QA: N/C	Closed: _		Date: _	
NCR:			WORK ORDE	R NON-CONFORMA	NCE (NO	CR)		Carrier Caller v. 7. T. Add as et The device to The carrier was	· · · · · · · · · · · · · · · · · · ·
		Description of NC		Corrective Action Section		Ver	Verification Approval A		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sig: Da	n& ∣ _S	ection C	Chief Eng	Approval QC Inspector
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Work Order ID 61740

Wednesday, September 01, 2010 8:25:06 AM



Page 3

Item ID:

D412-711-011

Accept

Setup Start

Stop



Revision ID:

Item Name:

Vertical Reference Door

Start Date:

Required Date: 10/1/2010

9/1/2010

Start Qty: 1.00 Req'd Qty: 1.00

Date:_____

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

QC21- Final Inspection - Work Order Release

Date: _____

Tooling:

SPC (Y/N):

Date:

Date:

Run

Accept

Stop

Start



Sequence ID/

Work Center ID

Operation Description

QC:

0.00

Set Up/ **Run Hours** Tool ID

Tool # Plan Qty Code

Reject Qty

Reject Number Stamp

Insp.

160

QC

Memo

0.00

Quality Control

Dart Aerospace Ltd	Dart	Aeros	pace	Ltd
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W/O:			W	ORK ORDER CHANG	iES				
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng /	Approval QC Inspector
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								<u> </u>	
Part No	:	PAR #:	Fault Cat	egory:	_ NCR: Yes	No DQ	A:	Date: _	
	R	esolution:	Dispositi	on:	_ QA: N/C C	osed:		Date: _	
NCR:		\	WORK ORE	ER NON-CONFORMA	ANCE (NCF	R)			
DATE	CTED	Description of NC			ion B	Verific	cation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	& Sect	ion C	Chief Eng	QC Inspector
									}
									}
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H:\fFORMS\Quality Assurance\approved QA\NCRWO RevE

Wednesday, September 01, 2010 8:25:05 AM

Work Order ID: 61740

Parent Item:

D412-711-011

Parent Item Name: Vertical Reference Door



Start Date: 9/1/2010

Required Date: 10/1/2010

Start Qty: 1.00

Required Qty: 1.00

Comments:

IPP Rev:A□04.09.29□New issue□KJ/JLM

Component Item ID/ Item Name	Replacement Item II)	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D412-711-041 P	III III III III III III III III III II	Manufactured	No		-	120	Each	0.0000		1 CX (oliali		<u>()</u>
D412-711-041RevN/A		Manufactured	No No			120	Each	0.0000		1			
D412-711-101 Replacement Bubble Windo		Manufactured	No			120	Each	5.0000		1			÷
					60827 60828 60829 61230 61231	Loc	Oty 5 1 1 1 1 1 1 1	Loc Code	 - 		- - - -		
D412-711-101RevN/A Replacement Bubble Windo		Manufactured	No			120	Each	0.0000		1			
D412-711-111 Wiring Harness, 212/412		Manufactured	No			120	Each	1.0000	1	1			
				<u>Location</u> ST	114564	Loc	O <u>ty</u> 1 1	Loc Code	_				
D412-711-111RevN/A Wiring Harness, 212/412	3 1	Manufactured	No			120	Each	0.0000		1			-

W/O:	<u> </u>		WO	RK ORDER CHANGE	ES			
DATE	STEP	PRO	OCEDURE CHAN	IGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		·						
								
Part No	:	PAR #:	Fault Categ	jory:	NCR: Yes	No DQA:	Date: _	
	Resc	olution:	Disposition	:	QA: N/C Clo	sed:	Date: _	
NCR:			WORK ORDE	R NON-CONFORMA	NCE (NCR			
DATE	STEP	Description of NC	Initial	Corrective Action Section	on B Sign &	Verification		Approval
*****		Section A	Chief Eng	Action Description Chief Eng	Date	Section C	Chief Eng	QC Inspector
				•				

H:\fFORMS\Quality Assurance\approved QA\NCRWO RevE

Picklist Print

Wednesday, September 01, 2010 8:25:05 AM

Work Order ID: 61740

Parent Item:

D412-711-011

Parent Item Name: Vertical Reference Door

Start Date: 9/1/2010

Required Date: 10/1/2010

Start Qty: 1.00

Required Qty: 1.00

Page 2

EA20469-15-412

Manufactured

No

110

Each

0.0000

Instrument Panel, 412

W/O:			W	ORK ORDER CHANGES						
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
								<u> </u>		
Part No	:	PAR #:	Fault Cate	gory: N	CR: Yes	No DQ	A:	Date: _		
		esolution:								
NCR:		,	WORK ORD	ER NON-CONFORMANC	E (NC	R)				
DATE	1			Corrective Action Section B		1		1	Approval	
DATE	STEP	Description of NC	1141 - 1		Ciara		cation	Approval	Approval	
DATE	STEP	Description of NC Section A	Initial Chief Eng	Action Description Chief Eng	Sign Date	& Sect	cation ion C	Approval Chief Eng	Approval QC Inspector	
DATE	STEP	Description of NC Section A	l l	Action Description		& Sect		Approval Chief Eng	Approval QC Inspector	
DATE	STEP	Description of NC Section A	l l	Action Description		& Sect		Approval Chief Eng	Approval QC Inspector	
DATE	STEP	Description of NC Section A	l l	Action Description		& Sect		Approval Chief Eng	Approval QC Inspector	
DATE	STEP	Description of NC Section A	l l	Action Description		& Sect		Approval Chief Eng	Approval QC Inspector	
DATE	STEP	Description of NC Section A	l l	Action Description		& Sect		Approval Chief Eng	Approval QC Inspector	
DATE	STEP	Description of NC Section A	l l	Action Description		& Sect		Approval Chief Eng	Approval QC Inspector	
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DATE	STEP	Description of NC Section A	l l	Action Description		& Sect		Approval Chief Eng	Approval QC Inspector	

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